

DAFTAR PUSTAKA

1. S Chauhan Et Al. Friction And Wear In Mechanical Systems: A Review. *J Tribol.* 2015;137[4].
2. Bartz Wj. *Lubricants And The Environment.* Vol. 31, Tribology. 1998.
3. Xie H, Wei Y, Jiang B, Tang C, Nie C. Tribological Properties Of Carbon Nanotube/Sio₂ combinations As Water-Based Lubricant Additives For Magnesium Alloy. *Journal Of Materials Research And Technology.* 2021;12:138–49.
4. Radhika P, Sobhan Cb, Chakravorti S. Improved Tribological Behavior Of Lubricating Oil Dispersed With Hybrid Nanoparticles Of Functionalized Carbon Spheres And Graphene Nano Platelets. *Appl Surf Sci.* 2021 Feb 28;540.
5. Cornelio Jac, Velásquez Pac, Palacio Lmh, Romero Jl, Toro A. Tribological Properties Of Carbon Nanotubes As Lubricant Additive In Oil And Water For A Wheel-Rail System. In *Editora Edgard Blucher, Ltda.*; 2019. P. 4127–36.
6. Hongtao L, Hongmin J, Haiping H, Younes H. Tribological Properties Of Carbon Nanotube Grease. *Industrial Lubrication And Tribology.* 2014 Aug 5;66[5]:579–83.
7. Kalużny J, Merkisz-Guranowska A, Giersig M, Kempa K. Lubricating Performance Of Carbon Nanotubes In Internal Combustion Engines-Engine Test Results For Cnt Enriched Oil. *International Journal Of Automotive Technology.* 2017;18[6]:1047–59.
8. Chebattina Krr, Srinivas V, Mohan Rao N. Effect Of Size Of Multiwalled Carbon Nanotubes Dispersed In Gear Oils For Improvement Of Tribological Properties. *Advances In Tribology.* 2018;2018:1–13.
9. Vaisman L, Wagner Hd, Marom G. The Role Of Surfactants In Dispersion Of Carbon Nanotubes. Vols. 128–130, *Advances In Colloid And Interface Science.* 2006. P. 37–46.
10. Bricha M, El Mabrouk K. Effect Of Surfactants On The Degree Of Dispersion Of Mwnts In Ethanol Solvent. *Colloids Surf A Physicochem Eng Asp.* 2019 Jan 20;561:57–69.
11. Ugolini L, Matteo R, Lazzeri L, Malaguti L, Folegatti L, Bondioli P, Et Al. Technical Performance And Chemical–Physical Property Assessment Of Safflower Oil Tested In An Experimental Hydraulic Test Rig. *Lubricants.* 2023 Feb 1;11[2].
12. Yuliyanto D, Widodo E. Pengaruh Jenis Bahan Bakar Terhadap Viskositas Dan Tbn Pelumas Sae10w-30 Pada Motor Bakar 125cc. Rem [Rekayasa Energi Manufaktur] *Jurnal.* 2018;3[1]:1.

13. Xu P, Chen Q, Cao L, Tu T, Wan Y, Gao J, Et Al. Tribological Performance Of Pullulan Additives In Water-Based Lubricant. *Tribology - Materials, Surfaces And Interfaces*. 2017 Apr 3;11[2]:83–7.
14. Wu H, Jia F, Li Z, Lin F, Huo M, Huang S, Et Al. Novel Water-Based Nanolubricant With Superior Tribological Performance In Hot Steel Rolling. *International Journal Of Extreme Manufacturing*. 2020 Jun 1;2[2].
15. Chen W, Amann T, Kailer A, R  he J. Macroscopic Friction Studies Of Alkylglucopyranosides As Additives For Water-Based Lubricants. *Lubricants*. 2020 Jan 1;8[1].
16. Berm  dez Md, Jim  nez Ae, Sanes J, Carri  n Fj. Ionic Liquids As Advanced Lubricant Fluids. Vol. 14, *Molecules*. 2009. P. 2888–908.
17. Reeves Cj Sm. Studi Tribologi Pelumas Berbasis Cairan Ionik Imidazolium Dan Fosfonium Sebagai Aditif Dalam Minyak Alami Berbasis Asam Karboksilat: Kemajuan Dalam Pelumas Ramah Lingkungan. *J Clean Prod*. 2018;241–50.
18. Tang W, Wang B, Li J, Li Y, Zhang Y, Quan H, Et Al. Facile Pyrolysis Synthesis Of Ionic Liquid Capped Carbon Dots And Subsequent Application As The Water-Based Lubricant Additives. *J Mater Sci*. 2019 Jan 1;54[2]:1171–83.
19. Meng Y, Xu J, Jin Z, Prakash B, Hu Y. A Review Of Recent Advances In Tribology. Vol. 8, *Friction*. Tsinghua University Press; 2020. P. 221–300.
20. Zhou Y Qj. Ionic Liquids As Lubricant Additives. A Review *Appl Mater Interfaces*. 2017;3209–22.
21. Martel T Shs. Single-And Multi-Wall Karbon Nanotube Field-Effect Transistors. *Applied Physical Review Letters*. 1998;73[5]:631–4.
22. Reeves Cj, Siddaiah A, Menezes Pl. Ionic Liquids: A Plausible Future Of Bio-Lubricants. Vol. 3, *Journal Of Bio- And Tribo-Corrosion*. Springer International Publishing; 2017.
23. Wu H, Zhao J, Xia W, Cheng X, He A, Yun Jh, Et Al. A Study Of The Tribological Behaviour Of Tio2 Nano-Additive Water-Based Lubricants. *Tribol Int*. 2017;109:398–408.
24. Gu Y, Zhao X, Liu Y, Lv Y. Preparation And Tribological Properties Of Dual-Coated Tio2 Nanoparticles As Water-Based Lubricant Additives. *J Nanomater*. 2014;2014.
25. Azmi. Pengaruh Penambahan Surfaktan Terhadap Kestabilan Emulsi Solar-Air Sebagai Bahan Bakar Aletnratif Pada Mesin Diesel. 2016.
26. Bimala Na. Karakteristik Sistem Niosom Dengan Variasi Konsentrasi Span 60 Sebagai Surfaktan Menggunakan Kuersetin Sebagai Model Obat. 2017;

27. Sukirno. Pelumasan Dan Teknologi Pelumas. Lecture Note Pelumasan Dan Teknologi Pelumasan. 2010;87.
28. Ridla Ma. Particle Swarm Optimization Sebagai Penentu Nilai Bobot Pada Artificial Neural Network Berbasis Backpropagation Untuk Prediksi Tingkat Penjualan Minyak Pelumas Pertamina. Jurnal Ilmiah Informatika. 2018;3[1]:183–92.
29. Ridelva F. Pembuatan Dan Pengujian Alat Uji. J T Mesin. 2017;
30. Siskayanti Dan Kosim. Analisis Kompatibilitas Campuran Pelumas Industri [Mesin Dan Hidrolik] Dari Bahan Dasar Mineral Dan Sintetik. J Konversi. 2016;5[2]:67–80.
31. Siskayanti R, Kosim Me. Analisis Kompatibilitas Campuran Pelumas Industri [Mesin Dan Hidrolik] Dari Bahan Dasar Mineral Dan Sintetik. Jurnal Konversi. 2016;5[2]:67.

